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UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Kwok Ng et al.

Serial No .:

10/645,022

Filed:

August 21, 2003

Art Unit:

To Be Assigned

Examiner:

To Be Assigned

Title:

SILICON NANOPARTICLES EMBEDDED IN POLYMER

MATRIX

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This Information Disclosure Statement is being submitted in connection with the above-identified application for patent. Applicants submit herewith patents, publications or other information of which they are aware, which they believe may be material to the patentability of this application and in respect of which there may be a duty to disclose in accordance with 37 C.F.R. § 1.56.

CERTIFICATION UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on September 19, 2003.

Signature

Serena Beller

(Printed name of person certifying)

12179-P112US PATENT

While this Information Disclosure Statement may be "material" pursuant to 37 C.F.R. § 1.56, it is not intended to constitute an admission that any patent, publication or other information referred to herein is "prior art" for this invention unless specifically designated as such.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. § 1.56(a) exists.

The attached form, PTO-1449, provides a listing of patents, publications, or other information as required by 37 C.F.R. § 1.98(a)(1).

A copy of each of the items identified on the attached Form PTO-1449 is supplied herewith, except for the pending patent applications, for which no copies are being submitted.

Respectfully submitted,

WINSTEAD SECHREST & MINICK P.C.

Attorney for Applicants

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P.O. Box 50784 1201 Main Street Dallas, Texas 75250-0784 (512) 370-2851 In Place of FORM PTO-1449 (Modified)

LIST OF PATENTS AND PUBLICATIONS FOR APPLICANTS' INFORMATION DISCLOSURE **STATEMENT**

Serial No.: 10/645,022 Applicants: Kwok Ng et al. Filing Date: August 21, 2003 Group: To Be Assigned

Atty. Docket No.: 12179-P112US

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Reference Designation			J.S. PATENT DOCUMENT	<u>S</u>		
Examiner InitialAAA	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
AAA						
ABA						
ACA						
ADA						
AEA						
AFA						
AGA						
AHA						
AIA						
AJA						
AKA						
ALA						
AMA						
ANA						

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes No
AQA						
APA						
AQA				7		
ARA						

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

Initial ASA	Delia J. Milliron et al. "Designed for Charge Transfer: Complexes of CdSE Nanocrystals and
ASA	Oligothiophenes," Mat. Res. Soc. Symp. Proc. Vol. 725, pp. 177-178.
ATA	V. Aroutiounian et al. "Quantum Dot Solar Cells," 2 pages.
AUA	E. Kymakis et al. "Single-Wall Carbon Nanotube/Conjugated Polymer Photovoltaic Devices," <i>Applied Physics Letters</i> , Vol. 80, No. 1, January 7, 2002, pp. 112-114.
Examiner:	Date Considered:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.